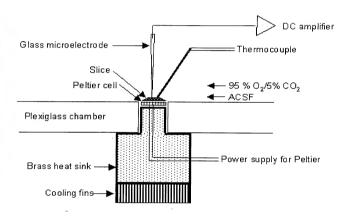
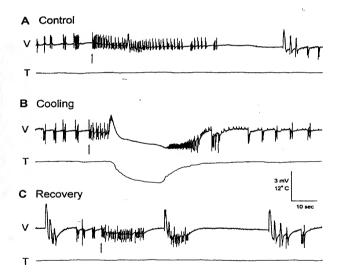
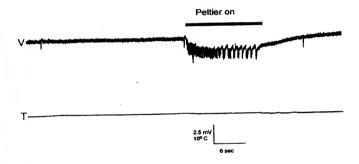
FIGURE 1A

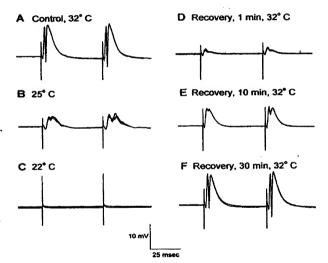


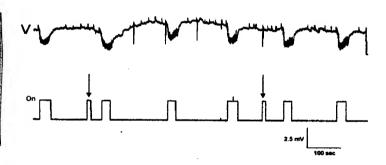






FIGURES 5A-5F





FIGURES 7A-7B

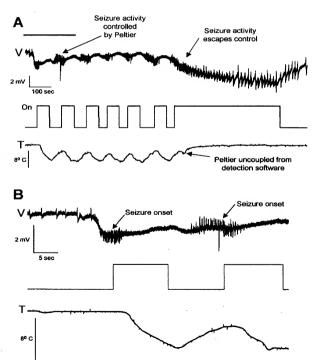
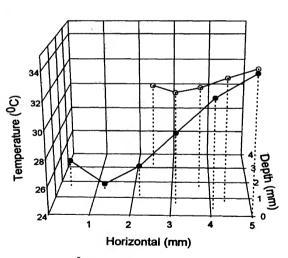


FIGURE 8



-o- 50° penetration

--- 20° penetration

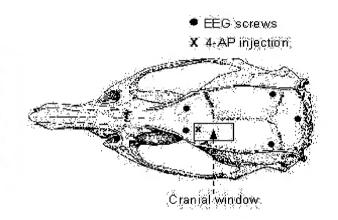
FIGURE 9A



FIGURE 9B







FIGURES 11A-11C

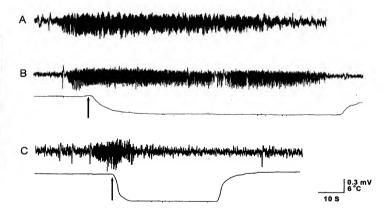
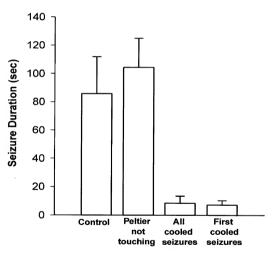
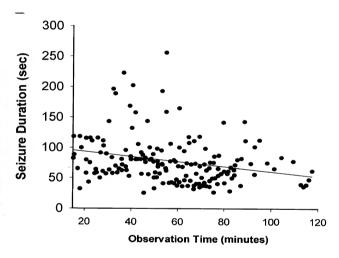


FIGURE 12A

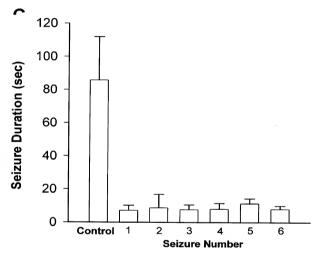


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FIGURE 12B









FIGURES 13A-13D

